

1/7

A.

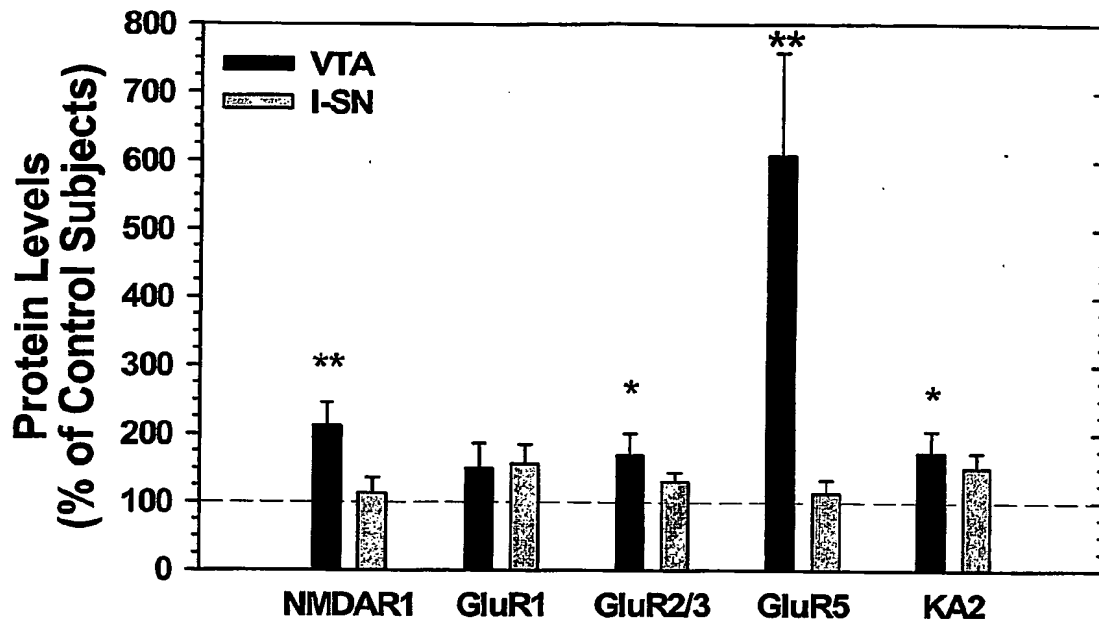
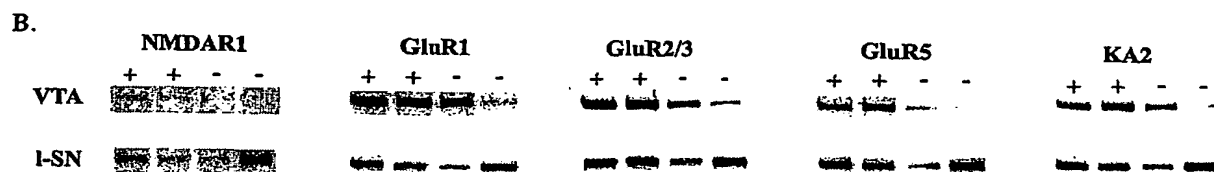


FIGURE 1A

2/7

**FIGURE 1B**

3/7

A.

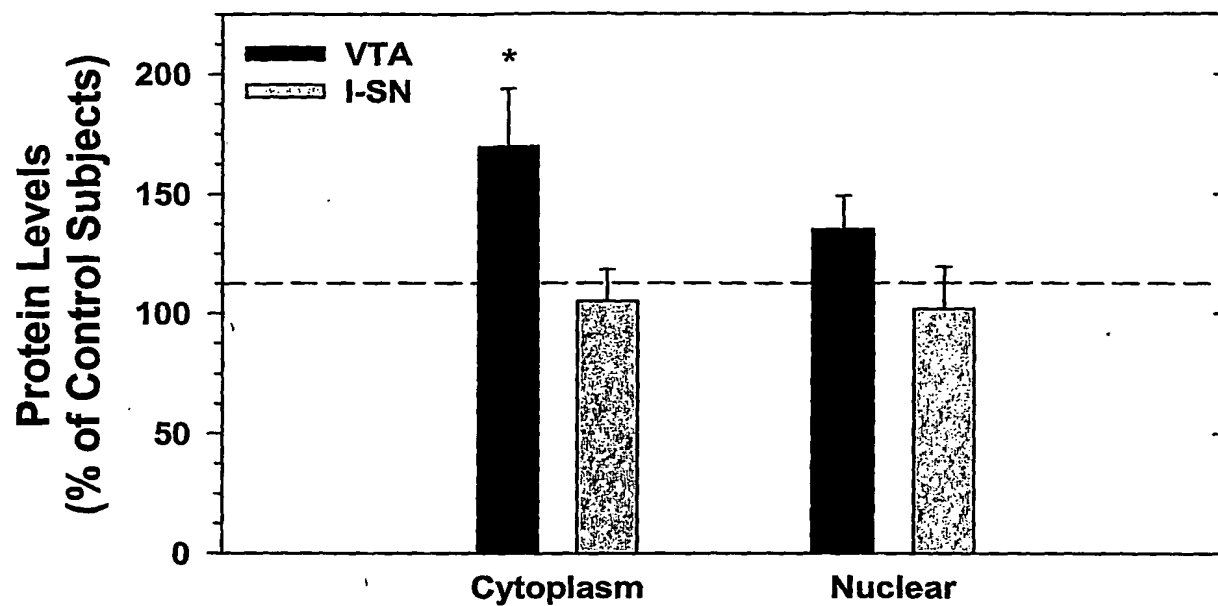
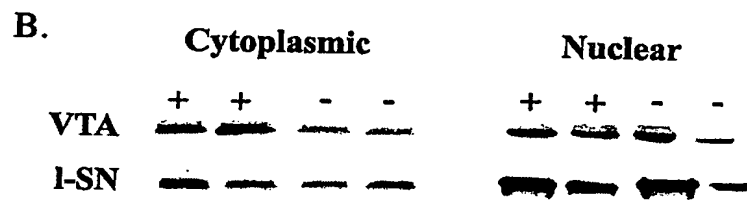


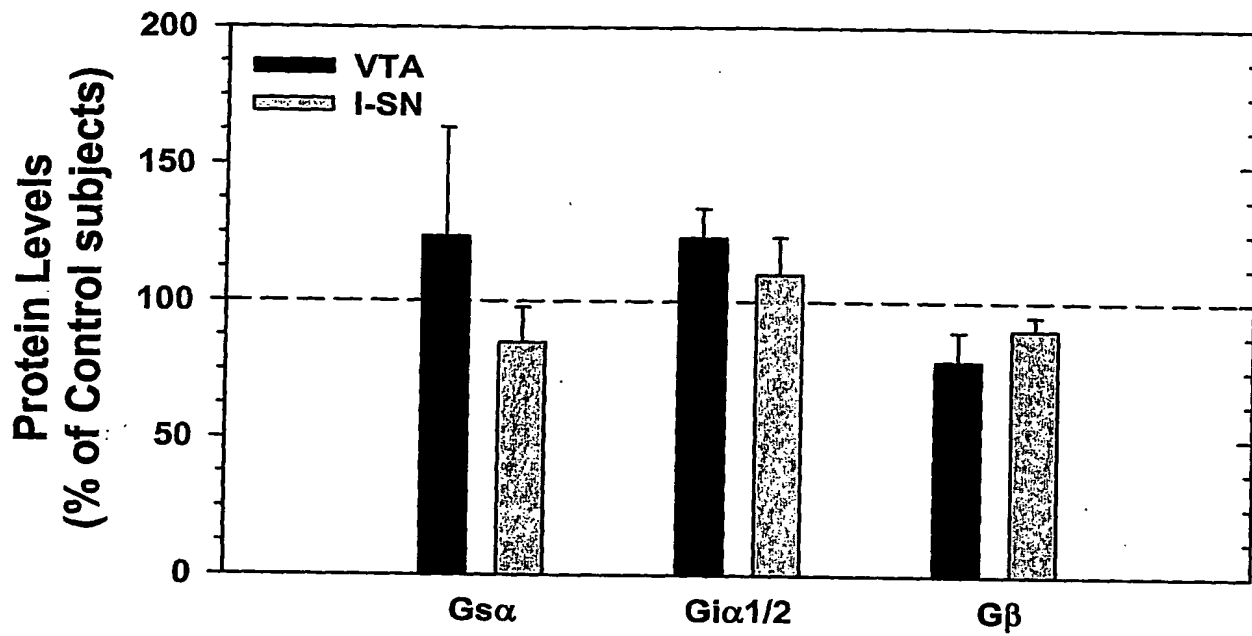
FIGURE 2A

4/7

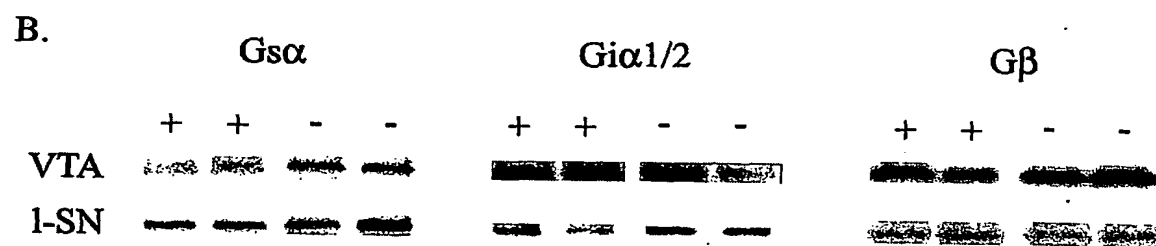
**FIGURE 2B**

5/7

A.

**FIGURE 3A**

6/7

**FIGURE 3B**

7/7

C = Control B = Binge W = Withdrawal

	VTA		SN		NAc		Striatum		PFC	
	ANOVA	Post hoc	ANOVA	Post hoc	ANOVA	Post hoc	ANOVA	Post hoc	ANOVA	Post hoc
NR1			0.002	B>C,W			<0.001	W,B>C		
NR2B							<0.001	W,B>C	<0.001	W>C,B
NR3A							<0.001	B>C,W	0.011	C,B>W
NR3B							<0.001	B>W>C		
GluR1	0.014	W>B	0.002	B>C,W			<0.001	W>C,B	0.027	
GluR2/3	0.028	W>B			0.016	W>B	<0.001	W>C>B	0.006	W>C,B
GluR4							<0.001	W>C,B	0.003	W>C,B
GluR5	0.027	C>B	0.041	B>W			0.002	W>C,B		
GluR6/7	<0.001	C,W>B	0.031	B>W			<0.001	W>C,B		
KA2			<0.001	B>C,W			<0.001	W>C,B		

FIGURE 4